



City of Long Beach Working Together to Serve

Date: July 21, 2005

To: Airport Advisory Commission

From: Ken Ashmore, Operations Specialist, Airport Bureau

Subject: NOISE STATISTICS FOR JUNE 2005

Noise Complaints

Type of Operator	June 2005	May 2005	June 2004	
Air Carriers	410	122	425	
General Aviation Jets	87	57	68	
General Aviation Props	24	16	34	
Industrial	0	0	0	
Unknown Source	0	0	0	
Subtotal	521	195	527	

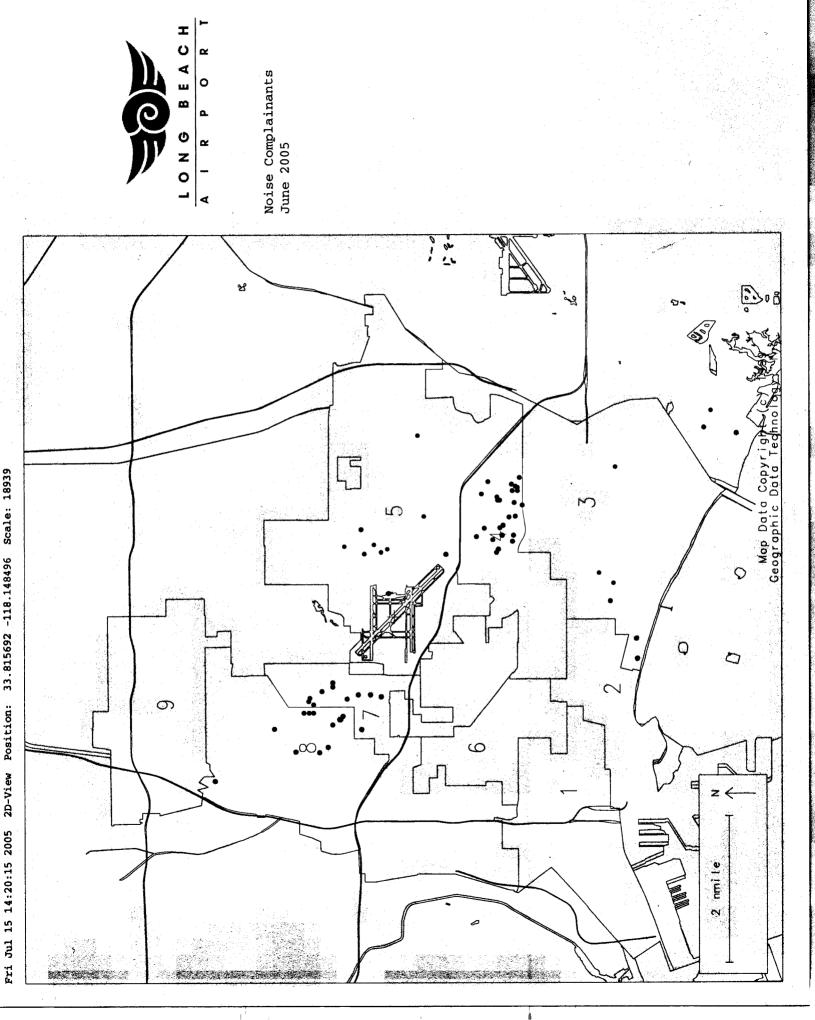
Other Operations	June 2005	May 2005	June 2004
General Aviation Helicopters	15	4	30
Military/Public/Air Ambulance Helicopters	3	0	4
Military/Public/Air Ambulance Jets, Props	10 24		97
Subtotal	28	28	131

Grand Total 549 223 658	

- Number of complainants: 92
- 56% (308 of 549) of the complaints were related to operations between 10:00 p.m. and 7:00 a.m.;
- 51% (281 of 549) of the complaints were generated by 10 individuals, 113 of those from one individual;
- 20% (111 of 549) of the complaints were from persons who reside in Seal Beach or Huntington Beach;
- 87% (479 of 549) of the complaints pertained to operations that were not in violation of the City's Noise Compatibility Ordinance.

Aircraft operations receiving five or more complaints

Date Time	Operator	Type	Arrival/Departure	Runway	dB SENEL	Complaints
06/30/05 10:35 PM	JetBlue	A320	Arrival	30	93.6	12
06/30/05 10:52 PM	Alaska	MD80	Arrival	30	95.0	12
06/28/05 11:17 PM	JetBlue	A320	Arrival	30	93.8	11
06/30/05 10:38 PM	JetBlue	A320	Arrival	30	93.9	11
06/17/05 11:14 PM	Private	G5	Arrival	30	88.4	8
06/28/05 10:46 PM	JetBlue	A320	Departure	30	90.7	8
06/09/05 11:28 PM	Private	G2	Departure	30	100.8	7
06/28/05 10:04 PM	Alaska	B737	Arrival	30	96.5	7
06/15/05 10:12 PM	JetBlue	A320	Arrival	30	92.5	6
06/15/05 10:20 PM	Alaska	MD80	Arrival	30	94.6	6
06/26/05 10:41 PM	JetBlue	A320	Arrival	30	92.0	6
06/30/05 10:26 PM	JetBlue	A320	Arrival	30	93.5	6
06/30/05 11:45 PM	JetBlue	A320	Departure	30	91.2	6
06/10/05 10:31 PM	JetBlue	A320	Arrival	30	93.5	5
06/23/05 11:36 PM	Private	FA50	Arrival	30	93.6	5
06/29/05 10:19 PM	JetBlue	A320	Arrival	30	93.9	5
06/30/05 10:56 PM	JetBlue	A320	Departure	30	92.2	5
06/30/05 11:44 PM	JetBlue	A320	Departure	30	92.0	5



Noise Violations

Violation Number	June 2005	May 2005	June 2004
1 st	11	7	7
2 nd	7	1	2
3 rd	1	1	2
4 th +	9	2	7
Total	28*	11	18

- *0.09% of the Airport's 31,757 aircraft operations during the month.
- 0.20% of air carrier operations (5 of 2,549) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL
6/10/05	01:21 AM	JetBlue	A320	Arrival	30	93.3
6/13/05	8:11 AM	Private	B72S	Departure	30	106.4
6/17/05	11:42 AM	Private	B72S	Departure	30	104.6
6/20/05	4:14 PM	Private	C337	Arrival	25R	92.5
6/23/05	11:36 PM	Private	FA50	Arrival	30	93.6
6/28/05	11:08 PM	JetBlue	A320	Arrival	30	93.5
6/28/05	11:17 PM	JetBlue	A320	Arrival	30	93.8
6/30/05	11:44 PM	JetBlue	A320	Departure	30	92.0
6/30/05	11:45 PM	JetBlue	A320	Departure	30	91.2